***Technology Fair Student Notebook***

***Project Plan***

(Click on the gray box, then begin typing to enter information. **A completed copy of this page must be submitted for your application.**)

|  |  |
| --- | --- |
| **Project Title:** | Frogger - Game Simulation |

|  |  |
| --- | --- |
| **Team Members:** | Nayeli Martinez Aguirre & Marivic Ramirez Alcaraz |

|  |  |  |  |
| --- | --- | --- | --- |
| **Grade Level:** | 7th | **School:** | North Middle School |

**Competition Category (check which one)**

|  |  |  |  |
| --- | --- | --- | --- |
|  | Web 2.0 |  | Productivity Software Projects |
|  | Multimedia Applications |  | Digital Art & Photography |
|  | Digital Storytelling |  | Podcasting |
|  | Programming |  | Robotics |

**Hardware and Software Used**

|  |  |
| --- | --- |
| List all the hardware used to create this project. | Computer with Internet Access to Scalable Game Design Arcade  ( http://scalablegamedesign.cs.colorado.edu/arcade/ ) |

|  |  |
| --- | --- |
| List all the software used to create this project. | AgentSheets from CU Boulder |

**Briefly describe your project**

|  |
| --- |
| Our project is a version of frogger. This game is to have fun and with lots of entertainment as well as challenges. |

***Narrative***

(This page is not required for your application, but must be available for judging at the Technology Fair.)

|  |  |
| --- | --- |
| Why did you create this project? | To learn different ways of programming and making games. |

|  |  |
| --- | --- |
| What did you learn while working on this project? | We learned how to make a game. |

|  |  |
| --- | --- |
| Why is this project important to you? | Because it was educational and a way to work together. |

***Procedure***

(This page is not required for your application, but must be available for judging at the Technology Fair.)

|  |  |
| --- | --- |
| Describe all of the steps needed to create your project. | We created a frogger game. First we created agents and started working on the behavior of the agents. Then we made the worksheet. |

***Bibliography***

(Please make sure you are obeying copyright laws. This page is not required for your application, but must be available for judging at the Technology Fair.)

|  |  |
| --- | --- |
| Please list all of your sources here. |  |